

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. - 7. (Canceled)

8. (Currently Amended) A system comprising:
a customer terminal;
a trader terminal operatively coupled to the customer terminal through a communications network;
a processor;
wherein the processor is configured to dynamically create sets of class components to handle one or more transactions involving a trade request from a customer at the customer terminal, with each set of class components further comprising:
a first component comprising functions for sending messages and receiving messages to the system on behalf of the customer;
a second component comprising functions for controlling access to the system by the customer; and
a third component comprising functions for sending messages to and receiving messages from the first component and a trader at the trader terminal;
and
wherein the processor comprises a timer wherein the trade request from the customer is automatically revoked at a predetermined duration of time if the trader does not accept the trade request, and
wherein each set of class components is dynamically created for each customer attempting to execute a transaction.

9. (Previously Presented) The system of claim 8 wherein the third component operates in a synchronous format.

10. (Previously Presented) The system of claim 8 wherein the third component operates in a asynchronous format.

11. (Previously Presented) The system of claim 8 wherein the set of class components are configured to handle a single customer at one time.

12. (Previously Presented) The system of claim 8 wherein the set of class components are configured to handle multiple customers at one time.

13. (Previously Presented) The system of claim 8 wherein the set of class components are configured to handle a single transaction at one time.

14. (Previously Presented) The system of claim 8 wherein the set of class components are configured to handle multiple transactions at one time.

15. (Previously Presented) The system of claim 8 wherein the processor creates sets of class components based on the number of transactions.

16. (Currently Amended) A method comprising:

in a computer system:

dynamically creating a set sets of class components to handle one or more transactions involving a trade request ~~from~~ for a customer, which further comprises:

creating a first component comprising functions for sending messages and receiving messages to a system on behalf of a customer;

creating a second component comprising functions for controlling access to the system by the customer; and

creating a third component comprising functions for sending messages to and receiving messages from the first component and a trader;

transmitting messages between the customer and the trader; and

automatically revoking at a predetermined duration of time the trade request from the customer if the trader has not accepted the trade request.

17. (Previously Presented) The method of Claim 16 wherein each component is created in response to a customer accessing the system.

18. (Previously Presented) A trading services computer program product comprising:
at least one computer-readable medium;
a class creation module stored on the at least one medium, and operable, upon access of a customer to trading services of the computer program product for handling one or more transactions involving a trade request from the customer to a trader, to create at least one set of classes, each set comprising at least one class;
where created classes include at least one of:
an access control class;
a trading system communications class; and
a translator class; and
a timer module stored on the at least one medium, and operable to automatically revoke at a predetermined time the trade request from the customer if the trader does not accept the trade request,
wherein each set of class components is dynamically created for each customer attempting to execute a transaction.

19. (Previously Presented) The trading services computer program product of Claim 16 where a set of classes is associated with one transaction.

20. (Previously Presented) The trading services computer program product of Claim 16 where a set of classes is associated with a plurality of transactions.

21. (Previously Presented) The trading services computer program product of Claim 16 each class being an object linking and embedded class type.

22. (Previously Presented) The trading services computer program product of Claim 16 where created classes include an access control class, a trading system communications class, and a translator class.

23. (Previously Presented) A computer implemented method for trading financial instruments, the method comprising:

upon access of a customer to trading services of a computer program product for handling one or more transactions involving a trade request from the customer to a trader, creating at least one set of classes, each set comprising at least one class; where created classes include at least one of:

- an access control class;
- a trading system communications class; and
- a translator class; and

automatically revoking at a predetermined duration of time the trade request from the customer if the trader has not accepted the trade request,
wherein each set of class components is dynamically created for each customer attempting to execute a transaction.

24. (Previously Presented) The computer implemented method for trading financial instruments of Claim 23 where a set of classes is associated with one transaction.

25. (Previously Presented) The computer implemented method for trading financial instruments of Claim 23 where a set of classes is associated with a plurality of transactions.

26. (Previously Presented) The computer implemented method for trading financial instruments of Claim 23 each class being an object linking and embedded class type.

27. (Previously Presented) The computer implemented method for trading financial instruments of Claim 23 where created classes include an access control class, a trading system communications class, and a translator class.